I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV596702324US, in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 22, 2006 Signature: (Georgina Matos)

PTO-1390 (Rev. 07-2005)

	U.S. Betant and	Approved for use through 03/31/2007. OMB 0651-0021 Trademark Office; U.S. DEPARTMENT OF COMMERCE						
Under the Paperwork Reduction Act of 1995, no pers	ons are required to respond to a collection of in	formation unless it displays a valid OMB control number.						
TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER							
DESIGNATED/ELECTED	595222000100 U.S. APPLICATION NO. (if known, see 37 CFR 1.5)							
CONCERNING A SUBMISSION		10/528,443						
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE 30 December 2003	PRIORITY DATE CLAIMED 30 December 2003						
PCT/IN03/00414 TITLE OF INVENTION								
ARGININE HYDROCHLORIDE ENHAL	NCES CHAPERONE-LIKE ACTIVI	TY OF ALPHA-CRYSTALLIN						
APPLICANT(S) FOR DO/EO/US Volety SRINIVAS et al.								
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:						
1. This is a FIRST submission of item	ns concerning a submission under 35 L	J.S.C. 371.						
2. x This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article	31).							
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of	of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).								
<u> </u>	Land							
c. have not been made; howeve	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will								
	of the amendments to the claims under							
ļ L	entor(s) (35 U.S.C. 371(c)(4)). (3 pages							
Article 36 (35 U.S.C. 371(c)(5)).		iminary Examination Report under PCT						
Items 11 to 20 below concern doc								
	ement under 37 CFR 1.97 and 1.98.							
12. An assignment document for rec	ording. A separate cover sheet in com	pliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet under	er 37 CFR 1.76.							
15. A substitute specification.								
16. x A power of attorney and/or char								
17. A computer-readable form of th	e sequence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
L	International Application under 35 U.							
19. A second copy of the English la	inguage translation of the internationa	application under 35 U.S.C. 154(d)(4).						

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	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/528,443			INTERNATIONAL APPLICATION NO. PCT/IN03/00414			ATTORNEY'S DOCKET NUMBER 595222000100			
2	20. x Other items or information: 1) Statement Under 37 CFR 3.73(b) w/copy of Assignment 20. Return Receipt Postcard							nment (3 pages	5)	
-	The follo	owing fee	s have	been submitte	d			CALCULATION	S PTO USEONLY	
2	21. Basic	national	fee (37	CFR 1.492(a))	••••	\$300	\$		
	22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations							\$		
	23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400 All other situations \$500						\$			
F	All other situation	TOTAL O						\$ 0.0	00	
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						rogram listing in an			
	Total Sheets	Extra She	eets		additional 50 or fraction up to a whole number)		RATE			
Ì	- 100 =		/50 =				x \$250.00	\$		
	Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$ 130.0	00		
Į	CLAIM	CLAIMS NUMBER FILED NUMBE					RATE			
	Total claims			22 - 22 = 0		×	50.00		00	
	Independent claims 3 - 3 =			0	x 200.00		0.00			
	MULTIPLE DEF	PENDENT	CLAIM(S) (if applicable)		<u> </u>	360.00			
							VE CALCULATIONS =	\$ 0.	00	
	Applicar	nt claims sn	nall entit	y status. See 37 (CFR 1.27. Fees above a	re re	duced by ½.			
		- *****					SUBTOTAL =	\$ 130.	00	
	Processing fee	of \$130.00 date (37 C	for furnis	shing the English t	ranslation later than 30 n	nont	hs from the earliest	\$		
	claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						TAL NATIONAL FEE =	= \$ 130.00		
							\$			
	TOTAL FEES ENCLOSED						\$ 130.00			
02/28/2006 LLAND	GRA 00000069	031952	105	28443				Amount to be refunded:	\$	
)1 FC:1617	130.00 DA						Amount to be charged	\$		
								-		

U. S. Pate Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collec	PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021 ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number.					
a. A check in the amount of \$ to cover the above fees is enclosed.						
	int of \$130.00 to cover the above fees.					
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1952 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	Shenter Loly SIGNATURE					
	Shantanu Basu					
CUSTOMER NUMBER: 25226	43,318 REGISTRATION NUMBER					
	nedo////ilowiouser					
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